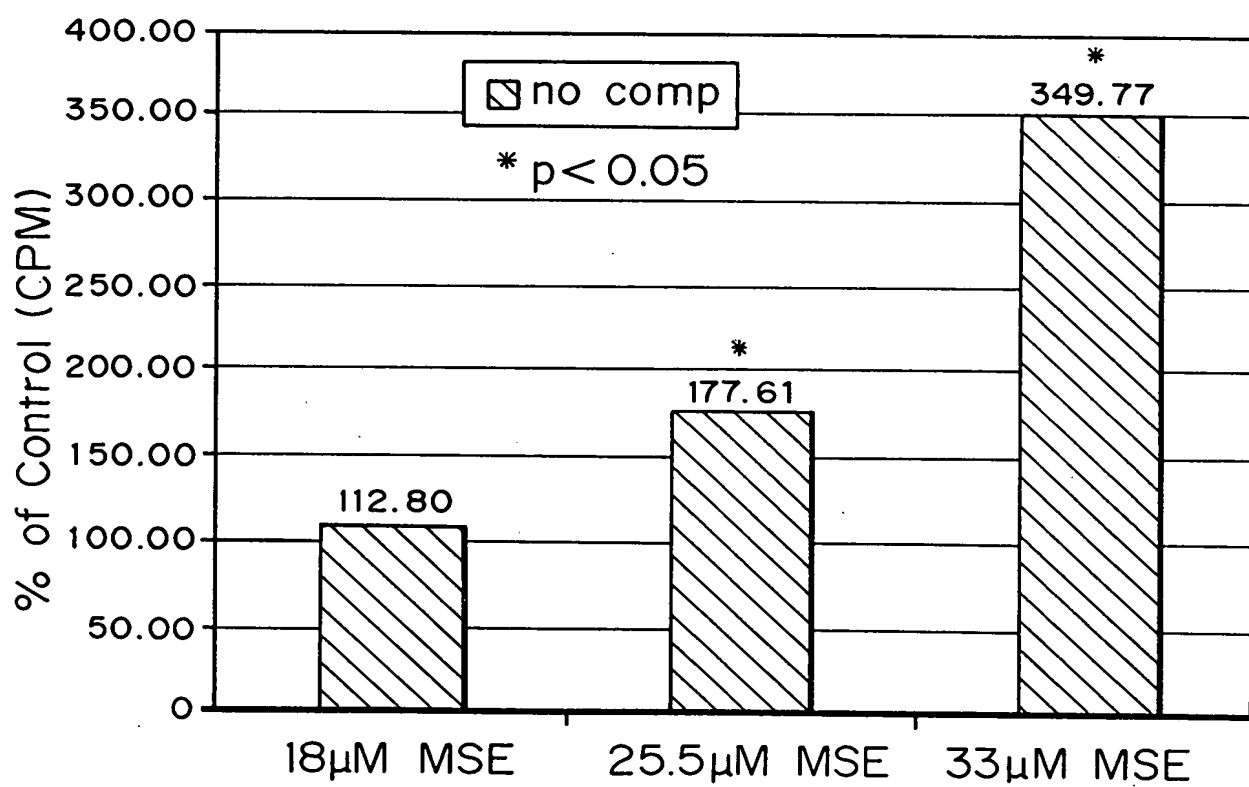
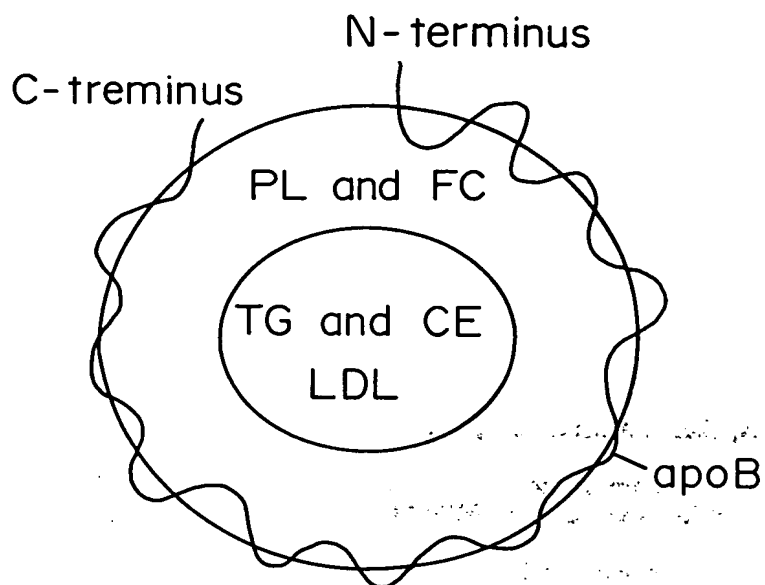


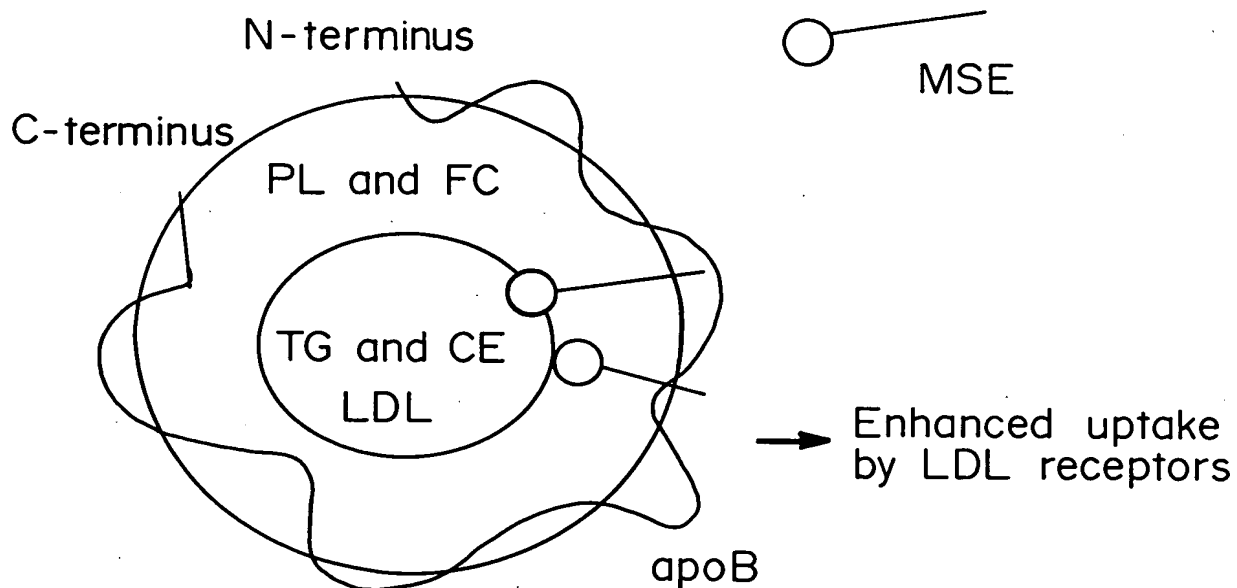
**FIG. 1**



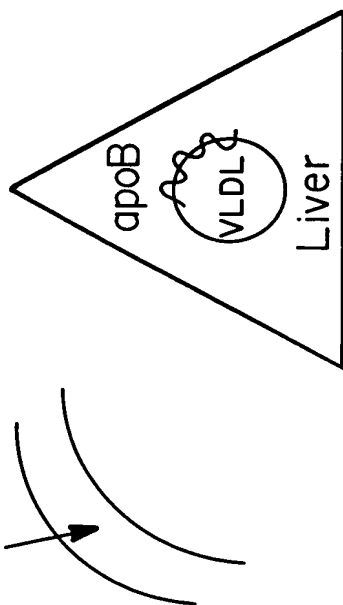
**FIG. 3**



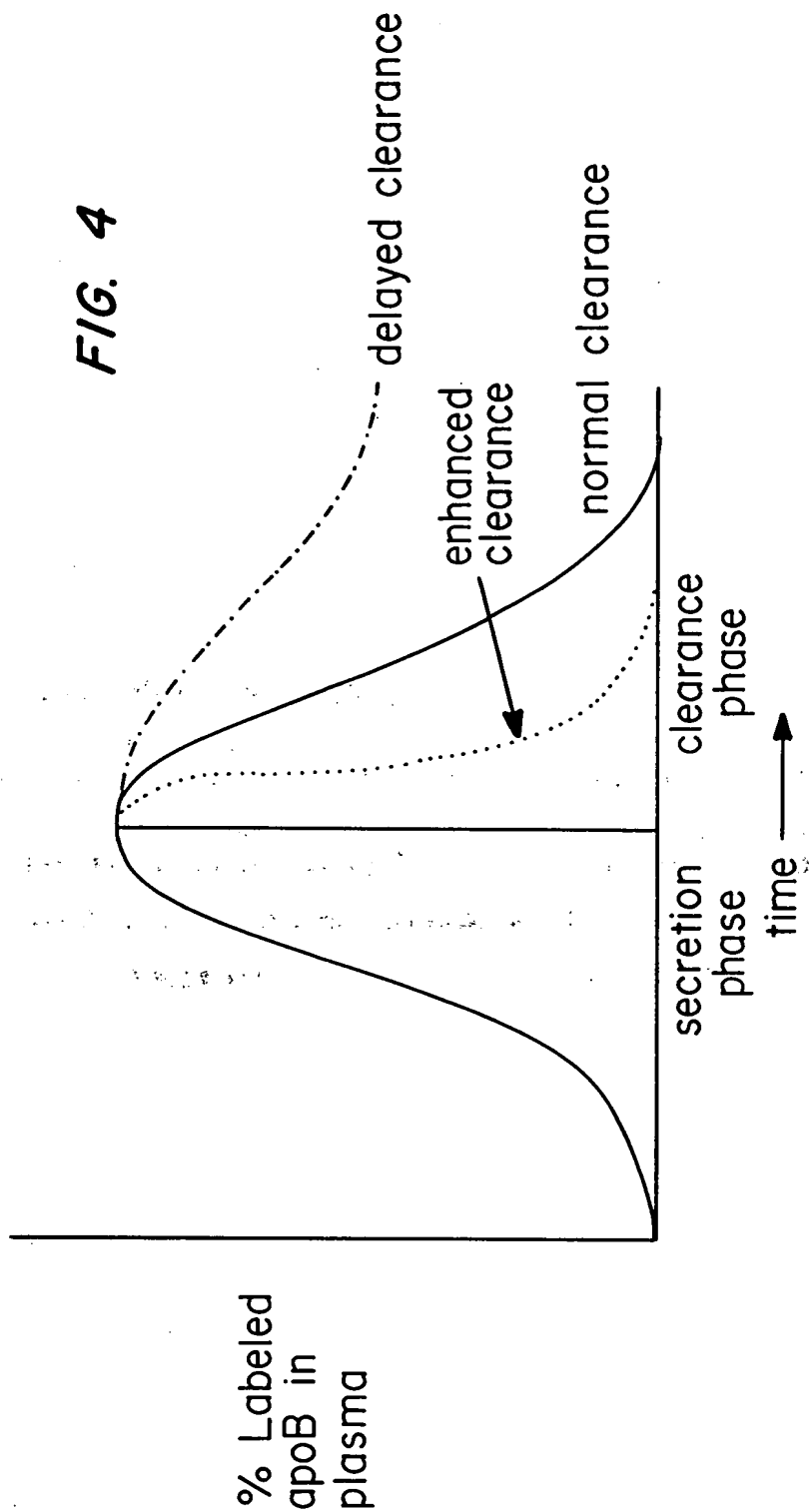
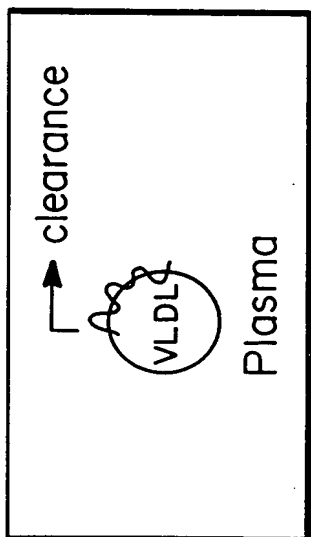
**FIG. 2**

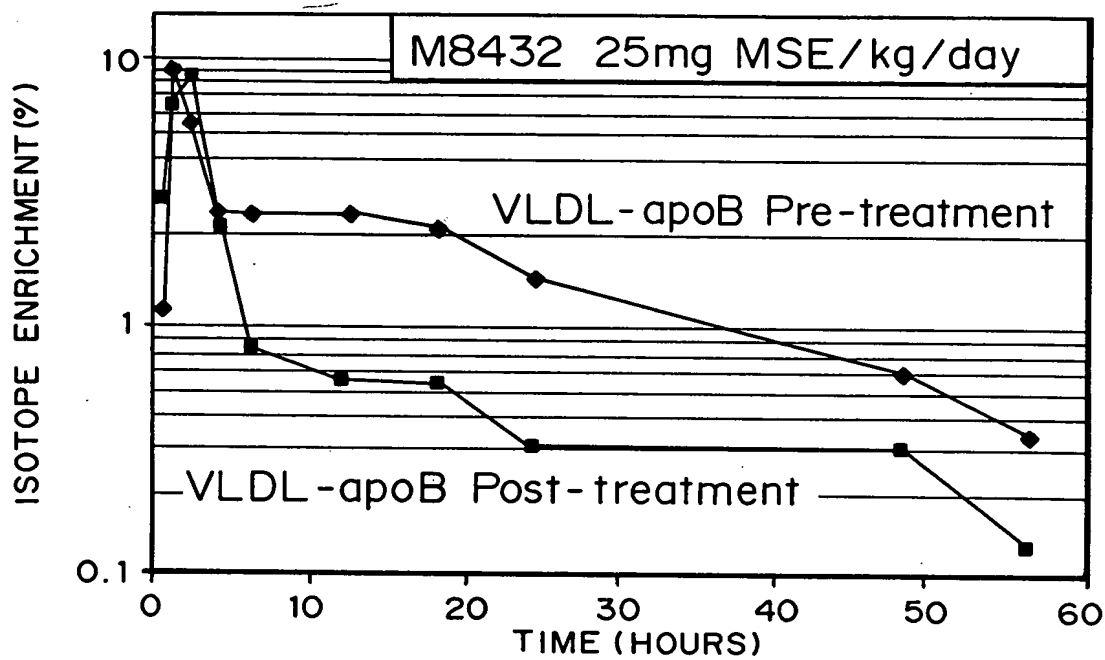


Deuterated phenylalanine

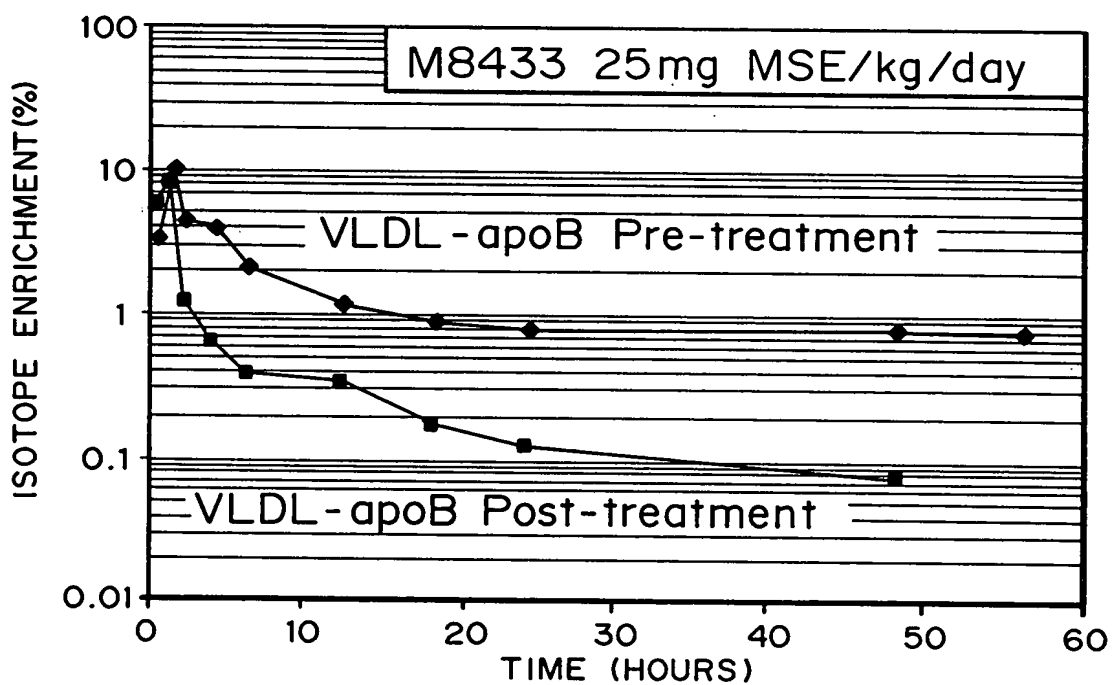


secretion

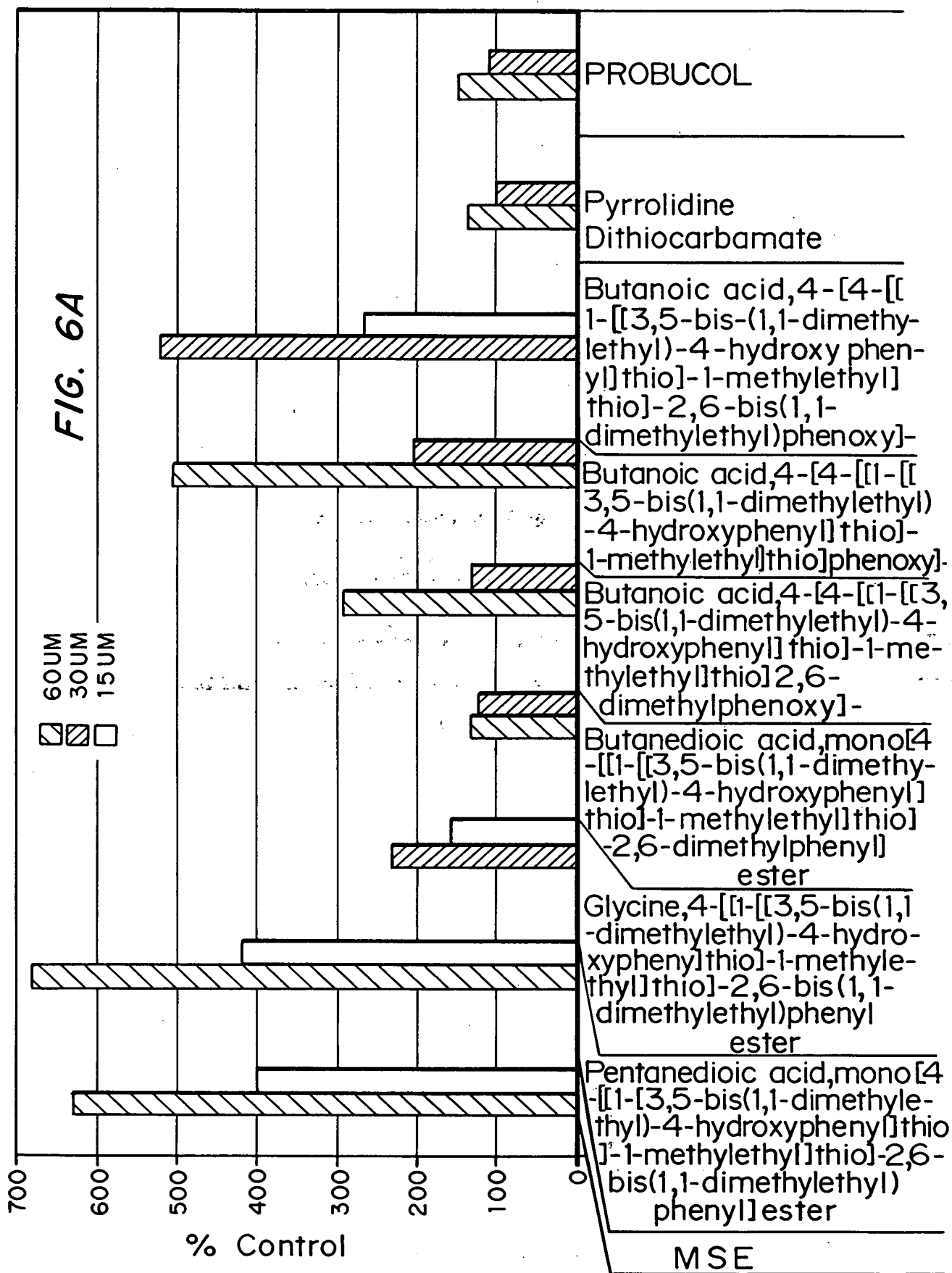


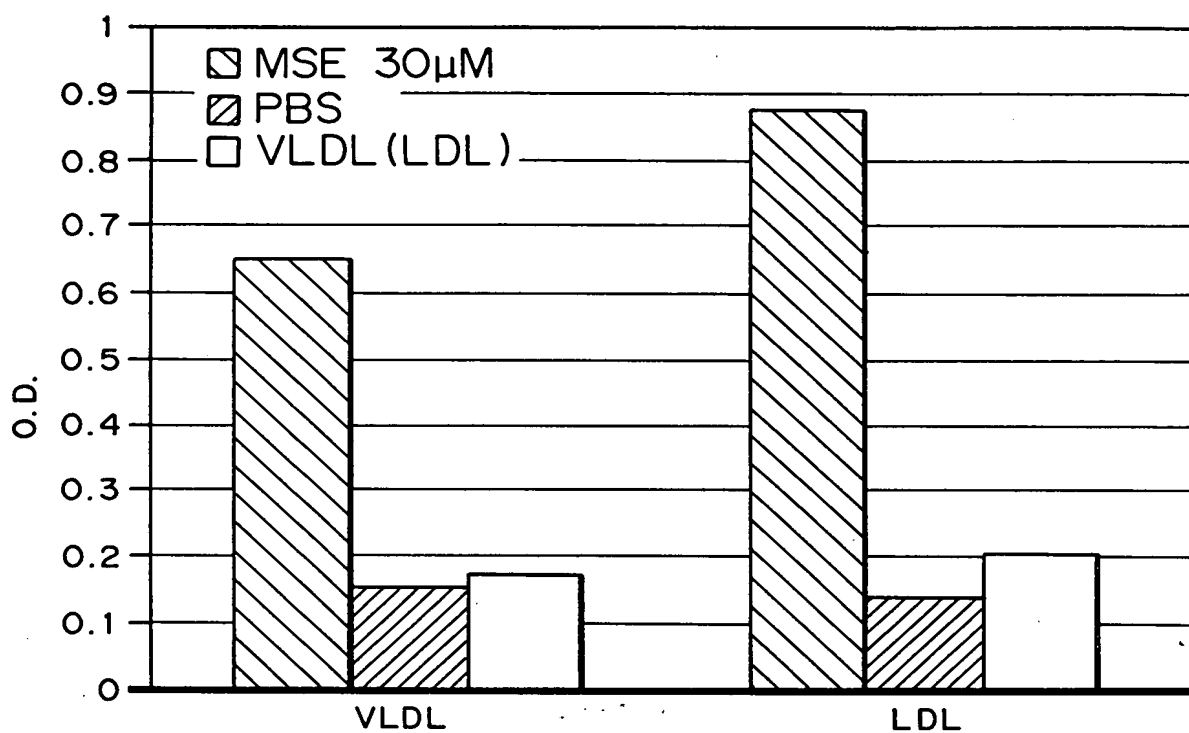


**FIG. 5A**

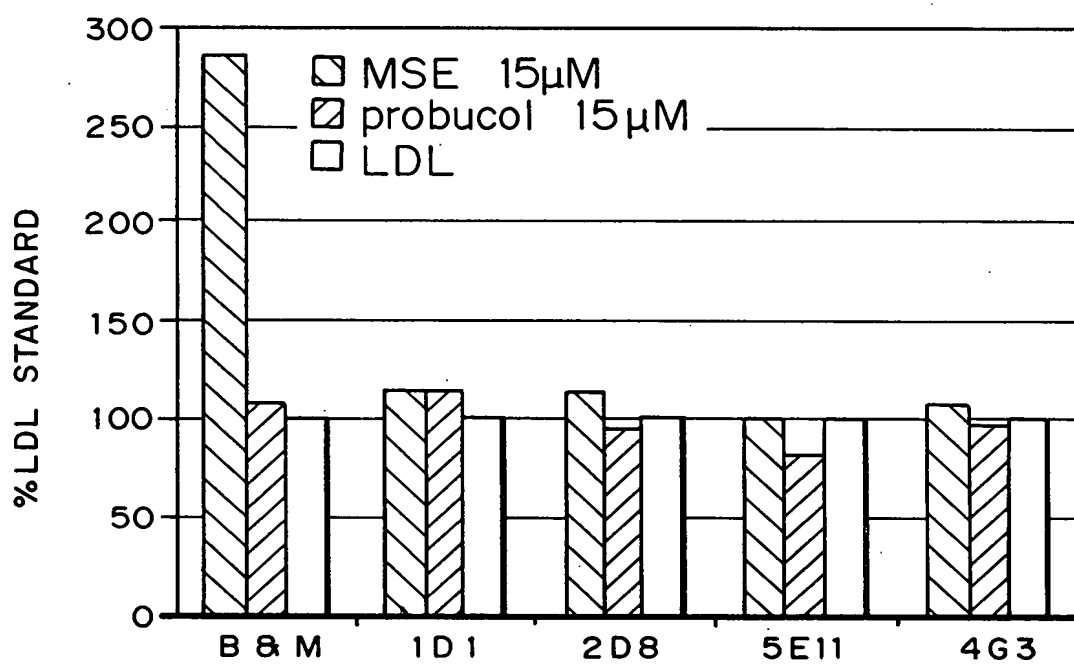


**FIG. 5B**





**FIG. 6B**



**FIG. 7**